Receipt date: 02/13/2006

Substitute for form 1449A/PTO

Examiner

1056840**5B 340**: 1621

Approved for use through 7/31/06. OMB 0651-0031 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

Complete if Known				
Application Number	19km 68403			
Filing Date	Prifed herewith			
First Named Inventor	Pearson			
Art Unit	Unknown			
Examiner Name	Unknown			
Attorney Docket Number	16515.4001			

			TENT DOCUMENTS	
Examiner		U.S. Patent Document	Publication Date	Name of Patentee or
Initials	Cite No.1	Number-Kind Code <sup>2 (# known)</sup>	MM-DD-YYYY	Applicant of Cited Document
	AA	2460508 A1	02/01/49	Johnson et al.
	AB	2649468 A1	08/18/53	Benedict et al.
	AC	4409405 A1	10/11/83	Lin et al.
	AD	4913842 A1	04/03/90	Yoneoka et al.
	AE	5073356 A1	12/17/91	Guro et al.
	AF	5763716 A1	06/09/98	Benham et al.
	AG	6028119 A1	02/22/00	Kokubu et al.
	AH	6191174 B1	02/20/01	Early et al.
	Al	6218439 B1	04/17/01	Kobayashi et al.
	AJ	6232352 B1	05/15/01	Vidalin
	AK	6274096 B1	08/14/01	Thiebaut et al.
	AL	6300380 B1	10/09/01	Kobayashi et al.
	AM	6444712 B1	09/03/02	Janda
	AN	6486219 B1	11/26/02	Janda et al.
	AO	6495610 B1	12/17/02	Brown
	AP	6512018 B2	01/28/03	Kennedy
	AQ	6531630 B2	03/11/03	Vidalin
	AR	6534551 B2	03/18/03	Allam et al.
	AS	2003/0083390 A1	05/01/03	Shah et al.
	AT	6599491 B2	07/29/03	Vidalin
	AU	6632846 B2	10/14/03	Sheppard et al.
	AV	6673845 B2	01/06/04	Price
	AW	6696501 B2	02/24/04	Schanke et al.
	AX	6706770 B2	03/16/04	Patel et al.
	AY	6747067 B2	06/08/04	Melnichuk et al.
	AZ	2004/0180971 A1	09/16/04	Inoue et al.
	BA	2005/0113463 A1	05/26/05	O'Rear et al.
	BB	2005/0113465 A1	05/26/05	O'Rear et al.
	BC	2005/0113466 A1	05/26/05	Guillard et al.
	BD	2005/0137269 A1	06/23/05	Hershkowitz et al.
	BE	6946493 B2	09/20/05	Mohedas et al.
	BC	6958363 B2	10/25/05	Espinoza et al.

Signature "EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered include copy of this form with next communication to applicant. "Applicants unique citation designation number (optional)." See Kinds of U.S. Patent Documents at www.usplo.gov on MEPS 90.10.4 Finish Office that is supposed to decument, by the Nov-letter code (WPO Standard ST.3). For Japanese petral document, by the finish of the year of the regir of the Emperor must precede the serial number of the patient document. Yind of document by the appropriate symbols as indicated on the document under WPO Standard ST. 16 if possible. Application is to place a check mark here if English in larguage Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is govern by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and process) an application. Competentially is given by submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, Mail Stop Amendment, P.O.

Box 1450, Alexandria, VA A23 13-149 FERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /YV/

Date

Considered

Receipt date: 02/13/2006

IAP20 Rec'd F3770 86843 FEBA2006621

PTO/SB/08a (07-05) Approved for use through 7/31/06. OMB 0651-0031

Approved for use through 1/31/06. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTHENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a veiled OMB control numb

Under the Paperwork Reduction Act of 1995, no persons are required				d to respond to a collection of information unless it contains a valid OWB control number.		
Substitute for form 1449A/PTO				Complete if Knewn, 540 / 07		
				Application Number	Tinknown CO 4 C 5	
INFORMATION DISCLOSURE			RE	Filing Date	Filed herewith	
STATEMENT BY APPLICANT		First Named Inventor	Pearson			
				Art Unit	Unknown	
(use as many sheets as necessary)			)	Examiner Name	Unknown	
Sheet	2	of	2	Attorney Docket Number	16515.4001	

Examiner Foreign Patent Document Publication Date Name	
E.Adminor	of Patentee or if Cited Document T
Initials Cite No.1 Country Number Kind Code (Internal MM-DD-YYYY Applicant)  CA GB 2162172 A 01/29/1986 Davy McKe	

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials'	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	DA	Database CAPLUS on STN, Chemical Abstract (Columbus OH,US) CA: 107:136324, Alberta Gas Chemical Ltd "Manufacture of Alcohol and Catalysts for use" NL 8502813, 1987.	
	DB		

Examiner Signature	/Yevgeny Valenrod/	Date Considered	12/06/2011

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered include copy of this form with next communication to applicant. \*Applicants unique citation designation number (optional): See Kinds of U.S. Patter Documents at www uspt. gov. or MPEP 910.0.4. \*Enter Citize that issued the document, by he two-relater code WPEP Standard ST., "For Japanese peater documents," be indication of the year of the tegn of the Empiric or must precade this serial number of the gatent document. "Varid of document by the appropriate symbols as indicated on the document under WPEP Standard ST, 18 if possible. "Applicant is to place a check make her it Empiricals indication is attached."

This collection of information is required by 37 CFR 197 and 1.98. The information is required to obtain or retain a bornefit by the applies which is to feel (and by the USPTO to process) an application. Confidentiality is govern by 38 USE 122 and 37 CFR 1.14. This collection is estimated to bake 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time upon are required to complete the form and the form and the completed application for retaining the burden, whose the first individual case. Any comments on the amount of time upon are required to complete the form and the